

Title (en)

Tyre and pressure change system with such a tyre

Title (de)

Reifen und System zur Änderung des Reifendrucks

Title (fr)

Pneumatique et système de changement de la pression d'un pneumatique

Publication

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Application

EP 99203794 A 19991115

Priority

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Abstract (en)

[origin: EP1000777A2] Pressure change system for a vehicle, for example a tractor, by which the pressure in the back tyres can be reduced if the vehicle is used on a field and can be increased if the vehicle is driven on a metalled road. According to the invention, a tyre (1) is provided with an inner tyre (2) which can be inflated and which assumes then a predefined maximum volume, such that no contact is made with the tyre. The tyre is inflated by guiding air from the inner tyre into the space between the inner tyre and the tyre. <IMAGE>

IPC 1-7

B60C 29/00; **B60C 23/16**; **B60C 23/00**; **B60C 23/12**; **B60C 5/12**

IPC 8 full level

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CPC (source: EP)

B60C 23/004 (2013.01); **B60C 23/16** (2013.01); **B60C 29/007** (2013.01)

Citation (search report)

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